

ABSTRACT OF THE DISCLOSURE

ANTI-REFLECTION FILM, POLARIZING PLATE COMPRISING THE SAME,
AND IMAGE DISPLAY DEVICE USING THE ANTI-REFLECTION FILM OR
5 THE POLARIZING PLATE

There is disclosed an anti-reflection film
comprising 5-65% by volume of inorganic fine particles
having an average particle size of 1-200 nm and having a
10 core/shell structure, and 35-95% by volume of a polymer,
wherein a high-refractive-index layer having a refractive
index of 1.65-2.40 and a low-refractive-index layer having
a refractive index of 1.30-1.55 are laminated. There is
also disclosed a polarizing plate and image display device
15 utilizing the anti-reflection film. The anti-reflection
film is suitable for mass production.